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DOCKET NO

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name

I believe I am the original, first and sole inventor (if only one name is listed below) or an joint inventor (if plural names are listed below) of the subject matter which is claimed a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR ORDERED PREDICATE PHI IN STATIC SINGLE ASSIGNMENT FORM

the specification of	of which is attached hereto	unless the following	box is checked:

(X) was filed on\_ as US Application Serial No. or PCT International Application Number 09/814,511 and was amended on\_\_\_\_\_ \_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:

### **Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
i i	

#### U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Jeffery B. Fromm, Reg. No. 30,558; Douglas M. Gilbert, Reg. No. 27,196; Denise Lee, Reg. No. 35,931; Jack A. Lenell, Reg. No. 36,199; Alan H. Haggard, Reg. No. 28,614; David A. Plettner; Reg. No. 36,241; Michael A. Glenn, Reg. No. 30,176; Laurie J. Mintz, Reg. No. 35,957; Donald M. Hendricks.

2 .2	eg. No. 40.355
Ki Ki	rk Wang Reg No
Legal Department, 20BN Michael A. Glenn	.284. Earle Jenning
HEWLET 1-PACKARD COMPANY (650) 474-8400 Kg	g. No. 44,8U4;
Palo Alto, California 94303-0890	ris Peil, Reg. No.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	AROL LINDA THOMPSON	<u> Citizenship: United States of America</u>
Residence:	6937 Calabazas Creek Circle	San Jose, California 95129
Post Office Address:	Same,	, .
COLO L		5/10/01
Inventor's Signature	morph	Date

Rev 10/96 (DecPwr)

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICAT. Continued)

	V D C C	VET NO	10961	404-1_
nive	1 000	KET NO.		

Full Name of # 2 joint inventor:	VATSA SANTHANAM	Citizenship: <u>United States of America</u>
Residence:	2075 Anthony Drive, Cam	npbell, California 95008
Post Office Address: -	Same	
Vator	Santan	April 7,2001
Inventor's Signature		Date
Full Name of # 3 joint inventor:	DZ-CHING JU	Citizenship: Taiwan
Residence:	1078 Robbia Drive, Sunn	nyvale, California 94087
Post Office Address: -	Same	
Inventor's Signature		Date
Full Name of # 4 joint inventor:	VASANTH BALA	Citizenship: <u>India</u>
Residence: -	64 Hunt Road, Sudbury,	Massachusetts 01776
Post Office Address: -	Same	
Inventor's Signature		Date
Full Name of # 5 joint inventor:		Citizenship:
Residence:		
Post Office Address:		
Ciarana in		Date
Inventor's Signature		Date
		and the
Full Name of # 6 joint inventor:	····	Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date
inventor 3 digitalis		
		Citizenship:
Full Name of # 7 joint inventor:		Glazetistisp.
Residence:		
Post Office Address:		
Inventor's Signature		Date
-		
Full Name of # 9 laint inventors		Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date

Full Name of # 2 joint inventor:	VATSA SANTHANAM	Citizenship: <u>United States of America</u>
Residence:		mpbell, California 95008
Post Office Address:	Same	
1 out Office Addition		
Inventor's Signature		Date
	•	
Full Name of # 3 joint inventor:		Citizenship: Taiwan
Residence:	1078 Robbia Drive, Sun	nyvale, California 94087
Post Office Address:	Same	
- Circles		D
Inventor's Signature		Date
	WAGANITH DATA	Order T. D.
Full Name of # 4 joint inventor:		Citizenship: India
Residence: -		Massachusetts 01776
Post Office Address: -	Same	3/28/2001
Inventor's Signature	VasanTL Rala	Date
Full Name of # 5 joint inventor:		Citizenship:
Residence:		
Post Office Address: -		
Inventor's Signature		Date
Full Name of # 6 joint inventor:		Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date
Full Name of # 7 joint inventor:		Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date
•		
Full Name of # 8 joint inventor:		Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date

POWER OF ATTORNEY: As a named inventor, I hereby ransact all business in the Pater ouglas M. Gilbert, Ro. 36,199; Alan H. Hichael A. Glenn, Reg. Send Correspondence to: IP Administration Legal Department, 20BN HEWLETT-PACKARD COMPAP.O. Box 10301 Palo Alto, California 94303-0 hereby declare that all smade on information and the knowledge that willful or both, under Section 10 may jeopardize the validity	appoint the following attorney(soft and Trademark Office connected Reg. No. 27,196; Denis Haggard, Reg. No. 28,63. No. 30,176; Laurie Statements made herein of belief are believed to be trul false statements and the roof of the application or any published to the LINDA THOMPSON	s) and/or agent(s) listed beloed therewith. Jeffery B. se Lee, Reg. No. 35 514; David A. Plett J. Mintz, Reg. No.  Direct Telephone C.  Michael A. GI (650) 474-8  my own knowledge are us; and further that thes like so made are punished States Code and that patent issued thereon.  Citizenship: Unit.	Fromm, Reg., 931; Jack Aner; Reg. No. 35,957; Dor alls To: Reg. Kirk 43,28 enn 400 Reg. Chris 45,6 et true and that e statements wable by fine or such willful faced States of	his application and No. 30,558; A. Lenell, Reg. D. 36,241; hald M. Hendricks, No. 40,355; Wong, Reg. No. 44,804; S. Peil, Reg. No. S. Peil, Reg. No. Tall statements were made with imprisonment, halse statements
POWER OF ATTORNEY: As a named inventor, I hereby ransact all business in the Pater ouglas M. Gilbert, Ro. 36,199; Alan H. Hichael A. Glenn, Reg Send Correspondence to: IP: Administration Legal Department; 20BN HEWLETT-PACKARD COMPAPO, Box 10301 Palo Afto; California 94303-0 hereby declare that all smade on information and the knowledge that willful or both, under Section 10 may jeopardize the validity Full Name of Inventor: CAROL Residence: 693	appoint the following attorney(soft and Trademark Office connected Reg. No. 27,196; Denis Haggard, Reg. No. 28,63. No. 30,176; Laurie Statements made herein of belief are believed to be trul false statements and the roof of the application or any published to the LINDA THOMPSON	s) and/or agent(s) listed beloed therewith. Jeffery B. se Lee, Reg. No. 35 514; David A. Plett J. Mintz, Reg. No.  Direct Telephone C.  Michael A. GI (650) 474-8  my own knowledge are us; and further that thes like so made are punished States Code and that patent issued thereon.  Citizenship: Unit.	w to prosecute to Fromm, Reg., 931; Jack Aner; Reg. No. 35,957; Doralls To: Reg. Kirk 43,28; enn 400 Reg. Christ 45,0 et rue and that e statements wable by fine or such willful faced States of	his application and No. 30,558; A. Lenell, Reg. D. 36,241; hald M. Hendricks, No. 40,355; Wong, Reg. No. 44,804; S. Peil, Reg. No. S. Peil, Reg. No. Tall statements were made with imprisonment, halse statements
POWER OF ATTORNEY: As a named inventor, I hereby ransact all business in the Pater ouglas M. Gilbert, Ro. 36,199; Alan H. Hichael A. Glenn, Reg. Send Correspondence to: IP Administration Legal Department, 20BN HEWLETT-PACKARD COMPAP.O. Box 10301 Palo Alto, California 94303-0 hereby declare that all smade on information and the knowledge that willful or both, under Section 10 may jeopardize the validity	appoint the following attorney(s) appoint the following attorney(s) and Trademark Office connected (Reg. No. 27,196; Denis (Laurie) (Laurie) and Trademark Office connected (Laurie) and Trademark Office (Laurie) and The United (Laurie) and The United (Laurie) and The Italian and The United (Laurie) and The Italian and The United (Laurie) and The Italian and	s) and/or agent(s) listed beloed therewith. Jeffery B. se Lee, Reg. No. 35 514; David A. Plett J. Mintz, Reg. No.  Direct Telephone C.  Michael A. GI (650) 474-8  my own knowledge are us; and further that thes like so made are punished States Code and that patent issued thereon.  Citizenship: Unit.	w to prosecute to Fromm, Reg., 931; Jack Aner; Reg. No. 35,957; Doralls To: Reg. Kirk 43,28; enn 400 Reg. Christ 45,0 et rue and that e statements wable by fine or such willful faced States of	his application and No. 30,558; A. Lenell, Reg. D. 36,241; hald M. Hendricks, No. 40,355; Wong, Reg. No. 44,804; S. Peil, Reg. No. S. Peil, Reg. No. Tall statements were made with imprisonment, halse statements
POWER OF ATTORNEY: As a named inventor, I hereby transact all business in the Pater ouglas M. Gilbert, Ro. 36,199; Alan H. Hichael A. Glenn, Reg Send Correspondence to: IP Administration Legal Department, 20BN HEWLETT-PACKARD COMPAPIO: Palo Alto, California 94303-0 hereby declare that all smade on information and the knowledge that willful or both, under Section 10 may jeopardize the validity	appoint the following attorney(soft and Trademark Office connected Reg. No. 27,196; Denis Reg. No. 30,176; Laurie Any Description and Trademark Office connected Reg. No. 30,176; Laurie Reg. Reg. No. 30,176; Laurie Reg. Reg. No. 30,176; Laurie Reg. Reg. Reg. Reg. Reg. Reg. Reg. Reg	s) and/or agent(s) listed belod therewith. Jeffery B. se Lee, Reg. No. 35 514; David A. Plett. J. Mintz, Reg. No.  Direct Telephone C.  Michael A. Gl. (650) 474-8  my own knowledge are ue; and further that thes like so made are punished States Code and that patent issued thereon.	w to prosecute to Fromm, Reg., 931; Jack Aner; Reg. No. 35,957; Dor Reg. Kirk 43,28; enn 400 Reg. Christ 45,6 et rue and that e statements wable by fine or such willful fa	his application and No. 30,558; A. Lenell, Reg. D. 36,241; hald M. Hendricks, No. 40,355 Wong, Reg. No. 34, Earle Jenni No. 44,804; S. Peil, Reg. No. 105 Call statements were made with imprisonment, halse statements
POWER OF ATTORNEY: As a named inventor, I hereby ransact all business in the Pater ouglas M. Gilbert, Ro. 36,199; Alan H. Hichael A. Glenn, Reg Send Correspondence to: IP Administration Legal Department, 20BN HEWLETT-PACKARD COMPAP-0. Box 10301	rappoint the following attorney(soft and Trademark Office connected Reg. No. 27,196; Denis Haggard, Reg. No. 28,63. No. 30,176; Laurie	application:  STATUS (pa	w to prosecute t Fromm, Reg. ,931; Jack A ner; Reg. No 35,957; Dor alls To: Reg. Kirk 43,28 enn 400 Reg. Chri:	his application and No. 30,558; A. Lenell, Reg. D. 36,241; Hald M. Hendricks, No. 40,355; Wong, Reg. No. 34; Earle Jenni No. 44,804; S Peil, Reg. No.
POWER OF ATTORNEY: As a named inventor, I hereby transact all business in the Pater ouglas M. Gilbert, Ro. 36,199; Alan H. Hichael A. Glenn, Reg	appoint the following attorney(soft and Trademark Office connected Reg. No. 27,196; Denis Haggard, Reg. No. 28,6	s) and/or agent(s) listed belod therewith. Jeffery B. se Lee, Reg. No. 35614; David A. Plett. J. Mintz, Reg. No.	w to prosecute to Fromm, Reg., 931; Jack Amer; Reg. No. 35,957; Dor	his application and No. 30,558; A. Lenell, Reg. D. 36,241; Heald M. Hendricks,
APPLICATION SERIAL NUMBER  POWER OF ATTORNEY: As a named inventor, I hereby transact all business in the Pater	TILING DATE  FILING DATE  appoint the following attorney(so and Trademark Office connected)	application:  STATUS (pa	w to prosecute t	his application and No. 30,558;
information as defined in Title 3 application and the national or P APPLICATION SERIAL NUMBER	CT international filing date of this	application:	tented/pending/abandone	d)
information as defined in Title 3 application and the national or P	CT international filing date of this	application:	tented/pending/abandone	d)
information as defined in Title 3 application and the national or P	CT international filing date of this	application:	tented/pending/abandone	rd)
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information as defined in Title 3	-			
insofar as the subject matter of	er Title 35, United States Code, f each of the claims of this applierargraph of Title 35, United State	cation is not disclosed in the es Code Section 112, I ackno	prior United State wiledge the duty	es application in the to disclose material
		FILING DATE	_	
below:	APPLICATION SERIAL NUMBER	FILING DATE	Totales provisional	-
Provisional Application  I hereby claim the benefit unde	er Title 35, United States Code S	Section 119(e) of any United	States provisional	application(s) listed
			YES:	NO:
			YES:	NO:
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119
disclose all information w Foreign Application(s) and/or CI I hereby claim foreign priority I inventor(s) certificate listed belo	hich is material to patental	cility as defined in 37 CF states Code Section 119 of a rany foreign application for pa	R 1.56.	ition(s) for patent or
I hereby state that I have	ve reviewed and understo amended by any amendm	od the contents of the	above-identifi	ed specification,
(X) was filed on3 Number	3/22/01 as US A and was amended	pplication Serial No. or	PCT Internat	ional Application
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patent is sought on the ir	names are listed below) of	the subject matter whi	ich is claimed	and for which a
l believe I am the original	1 (*			
I believe I am the original		And ctated holder nove t		
My residence/post office I believe I am the original	itor, I hereby declare that: address and citizenship are	2		
My residence/post office I believe I am the original	ation tor, I hereby declare that: address and citizenship are	JUN 0 5 2001		10961404-1

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICAT: Continued)

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•	•			
Full Name of # 2 joint inventor:	VATSA SANTHANAM		Citizenship: <u>United States</u>	of America
Residence: ~	2075 Anthony Drive.	Campbell. Ca	alifornia 95008	
Post Office Address: -	Same			
Inventor's Signature		Date		•
	•			
Full Name of # 3 joint inventor:	DZ-CHING JU		Citizenship: Taiwan	
Residence: -	1078 Robbia Drive, S	Sunnyvale, C	alifornia 94087	
Post Office Address: -	Same			
Inventor's Signature		Date		
				(
Full Name of # 4 joint inventor:	VASANTH BALA		Citizenship: <u>India</u>	
Residence:	64 Hunt Road, Sudbu	ry. Massachu	setts 01776	
Post Office Address: -	Same	<del></del>		
<u>·                                      </u>	·			
Inventor's Signature		Date		
Full Name of # 5 joint inventor:			Citizenship:	ζ.
Residence:				
Post Office Address:				
Inventor's Signature		Date	,	
	r			
Full Name of # 6 joint inventor:			Citizenship:	
Residence:				
Post Office Address:			<u> </u>	
Inventor's Signature		Date		
Full Name of # 7 joint inventor:			_ Citizenship:	
Residence:				
Post Office Address:				
Land of Simon and		Date		
Inventor's Signature		Date	<b>.</b>	
			Ciain-mahina	
Full Name of # 8 joint inventor:			_ Citizenship:	
Residence:			<u> </u>	
Post Office Address:				
Inventor's Signature		Date		

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80528-9599



## **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

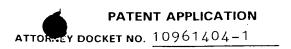
an application for Letters Patent of the United St	ates entitled:
METHOD AND APPARATUS FOR ORDER	ED PREDICATE PHI IN STATIC SINGLE
ASSIGNMENT FORM	
Filing date: March 22, 2001	Serial No.:
continuations-in-part (C-I-P's), divisionals, and re Letters Patent, and any and all Letters Patent of	set forth therein, and any and all continuations, enewals of and substitutes for said application for said the United States and of countries foreign thereto which issues, or reexaminations, or extensions of said Letters
be held and enjoyed by HP, its successors, assign the term or terms for which said Letters Patent	ons in my/our name for Letters Patent in any country, to gns, nominees or legal representatives, to the full end of respectively may be granted, reissued or extended, as n held and enjoyed by me/us had this assignment, and
that I/we have not executed and will not executed covenant and agree that I/we will, each time a deliver all such papers as may be necessary comprovement(s), said application and said Lette legal representatives, and I/we agree to comprespecting said invention(s) or improvement(s), segal proceedings, to sign all lawful papers, to C-I-P's, reissue and foreign applications, to make everything possible to aid HP, its successors, as enforce, for its or their own benefit, proper pate	Il right to convey the entire interest herein assigned, and te any agreement in conflict herewith, and I/we further request is made, and without undue delay, execute and or desirable to perfect the title to said invention(s) or rs Patent, to HP, its successors, assigns, nominees or municate to HP, or to its nominee, all known facts said application and said Letters Patent, to testify in any execute all disclaimers and divisionals, continuations, e all rightful oaths and declarations, and generally to do ssigns, nominees and legal representatives to obtain and ent protection for said invention(s) or improvement(s) in which may be incurred by me/us in lending such
States and any official of any country or countripatents on applications as aforesaid, to issue to and all Letters Patent for said invention(s) or imp	Commissioner of Patents and Trademarks of the United es foreign to the United States whose duty it is to issue HP, as assignee of the entire right, title and interest, any provement(s), including any and all Letters Patent of the ted on or as a result of the application aforesaid, in
	neys to insert the serial number and filing date of said at number and title set forth above as soon as the same ted States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set m	ny/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed:
•	) N
Inventor's Typed Name: CAROL LINDA THOMPSO	Date Application Signed:
State of ) ss.:	
County of	
Before me this day of per	sonally appeared who is
	sonally appeared who is actory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act and deed.	

Notary Public

My commission expires:

When recorded please return to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400

Fort Collins, Colorado 80528-9599



# ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): Date Assignment Signed: Inventor's Signature (Seal) Inventor's Typed Name: VATSA SANTHANAM Date Application Signed: State of ) ss.: County of \_, personally appeared Before me this day of personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public My commission expires: Date Assignment Signed: Inventor's Signature (Seal) Inventor's Typed Name: DZ\_CHING\_JU Date Application Signed: State of ) ss.: County of \_\_, personally appeared Before me this \_\_\_\_ day of \_\_\_ personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public My commission expires: \_\_\_\_\_ Date Assignment Signed: Inventor's Signature (Seal) Inventor's Typed Name: \_\_\_VASANTH BALA Date Application Signed: State of ) ss.: County of \_\_\_\_\_, personally appeared \_ Before me this day of personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public My commission expires: